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**DECLARATION (37 CFR 1.63) FOR UTILITY OR DESIGN APPLICATION USING AN  
APPLICATION DATA SHEET (37 CFR 1.76)**

Title of  
Invention

Fully-dense discontinuously-reinforced titanium matrix  
composites and method for manufacturing the same

As the below named inventor(s), I/we declare that:

This declaration is directed to:

- ☐ The attached application, or  
☒ Application No. 10/748,619, filed on 12/27/03,  
☐ as amended on \_\_\_\_\_ (if applicable);

I/we believe that I/we am/are the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought;

I/we have reviewed and understand the contents of the above-identified application, including the claims, as amended by any amendment specifically referred to above;

I/we acknowledge the duty to disclose to the United States Patent and Trademark Office all information known to me/us to be material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT International filing date of the continuation-in-part application.

All statements made herein of my/own knowledge are true, all statements made herein on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001, and may jeopardize the validity of the application or any patent issuing thereon.

**FULL NAME OF INVENTOR(S)**

Inventor one: Volodymyr Duz

Signature: Vlad Duz Citizen of: Ukraine

Inventor two: Vladimir S. Moxson

Signature: Vladimir S. Moxson Citizen of: USA

Inventor three: Alexander E. Shapiro

Signature: A. Shapiro Citizen of: USA

Inventor four: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: \_\_\_\_\_

☐ Additional inventors or a legal representative are being named on \_\_\_\_\_ additional form(s) attached hereto.

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1 minute to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

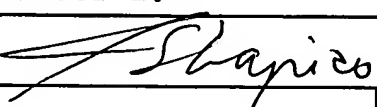
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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input type="checkbox"/> The address associated with Customer Number: <input type="text"/>		OR <input type="checkbox"/> Correspondence address below	
Name Advance Materials Products, Inc. (ADMA Products, Inc.)			
Address 1890 Georgetown Road			
City Hudson		State OHIO	
		ZIP 44236	
Country USA		Telephone 330-650-4000	
		Fax 330-650-0030	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Volodymyr		Family Name or Surname Duz	
Inventor's Signature <i>Volodymyr Duz</i>			Date 02/28/05
Residence: City Hudson	State OHIO	Country USA	Citizenship Ukraine
Mailing Address 7583 Lakedge Court			
City Hudson	State OHIO	Zip 44236	Country USA
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Vladimir S.		Family Name or Surname Moxson	
Inventor's Signature <i>Vladimir S. Moxson</i>			Date 02/28/05
Residence: City Hudson	State OHIO	Country USA	Citizenship USA
Mailing Address 2525 Deer Hollow			
City Hudson	State OHIO	Zip 44236	Country USA
<input type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

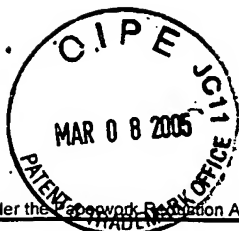
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<b>DECLARATION</b>	<b>ADDITIONAL INVENTOR(S)</b> Supplemental Sheet Page _____ of _____
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Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Alexander E.		Shapiro	
Inventor's Signature 		Date 02/28/05	
Residence: City Upper Arlington	State Ohio	Country USA	Citizenship USA
Mailing Address 1588 Longeaton Dr.			
City Upper Arlington	State OHIO	Zip 43220	Country USA
Name of Additional Joint Inventor, if any:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
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If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.



PTO/SB/01A (09-04)

Approved for use through 07/31/2006. OMB 0651-0032  
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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**FULL NAME OF INVENTOR(S)**Inventor one: Volodymyr DuzSignature: Vlad Duz Citizen of: UkraineInventor two: Vladimir S. MoxsonSignature: Vladimir S. Moxson Citizen of: USAInventor three: Alexander E. ShapiroSignature: A. Shapiro Citizen of: USA

Inventor four: \_\_\_\_\_

Signature: \_\_\_\_\_ Citizen of: \_\_\_\_\_

☐ Additional inventors or a legal representative are being named on \_\_\_\_\_ additional form(s) attached hereto.

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**DECLARATION — Utility or Design Patent Application**Direct all  
correspondence to:☐The address  
associated with  
Customer Number:

OR

☐Correspondence  
address below

Name

Advance Materials Products, Inc. (ADMA Products, Inc.)

Address

1890 Georgetown Road

City

Hudson

State

OHIO

ZIP

44236

Country

USA

Telephone

330-650-4000

Fax

330-650-0030

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:**☐

A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Volodymyr

Family Name or Surname

Duz

Inventor's Signature

*Vlad Duz*

Date

02/28/05

Residence: City

Hudson

State

OHIO

Country

USA

Citizenship

Ukraine

Mailing Address

7583 Lakedge Court

City

Hudson

State

OHIO

Zip

44236

Country

USA

**NAME OF SECOND INVENTOR:**☐

A petition has been filed for this unsigned inventor

Given Name (first and middle [if any])

Vladimir S.

Family Name or Surname

Moxson

Inventor's Signature

*Vladimir S. Moxson*

Date

02/28/05

Residence: City

Hudson

State

OHIO

Country

USA

Citizenship

USA

Mailing Address

2525 Deer Hollow

City

Hudson

State

OHIO

Zip

44236

Country


USA

☐

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